

L8	47	(US-20030008779-\$ or US-20040159431-\$).did. or (US-6767867-\$ or US-6739806-\$ or US-6608159-\$ or US-6590050-\$ or US-6573316-\$ or US-6497283-\$ or US-6465587-\$ or US-6196317-\$ or US-6192986-\$ or US-6187887-\$ or US-6136935-\$ or US-5866517-\$ or US-5836392-\$ or US-5536311-\$ or US-5447198-\$ or US-5421881-\$ or US-5398759-\$ or US-5389706-\$ or US-5368642-\$ or US-5355955-\$ or US-5346550-\$ or US-5340397-\$ or US-5263542-\$ or US-5184680-\$ or US-5151131-\$ or US-5149370-\$). did. or (US-5147964-\$ or US-5134215-\$ or US-5076852-\$ or US-5049288-\$ or US-5039433-\$ or US-5028271-\$ or US-4997487-\$ or US-4941536-\$ or US-4938803-\$ or US-4837271-\$ or US-4687516-\$ or US-4676317-\$ or US-4674574-\$ or US-4640942-\$ or US-4557763-\$ or US-4555269-\$ or US-4515635-\$ or US-RE31190-\$ or US-4011909-\$). did.	US-PGPUB; USPAT	OR	ON	2004/10/28 20:07
S1	46	("20030008779" "4011909" "4515635" "4555269" "4557763" "4640942" "4674574" "4676317" "4687516" "4837271" "4938803" "4941536" "4997487" "5028271" "5039433" "5049288" "5076852" "5134215" "5147964" "5149370" "5151131" "5184680" "5263542" "5340397" "5346550" "5355955" "5368642" "5389706" "5398759" "5421881" "5447198" "5536311" "5836392" "5866517" "6136935" "6187887" "6192986" "6196317" "6465587" "6465587" "6497283" "6573316" "6590050" "6608159" "6739806" "6767867" "RE31190").PN.	US-PGPUB; USPAT	OR	ON	2004/10/28 17:02
S2	1683	(166/293,295).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/28 17:03
S3	475	(523/130).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/28 17:03
S4	2	(Cement or cementing) same (subterranean or wellbore or well adj bore or earth or ground) and sulfonic adj acid and maleic adj acid and caprolactam and vinyl adj ether and (acrylamide or bisacrylamide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/28 17:08

S5	2	("6715553").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/28 17:25
S6	2	("6715552").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/10/28 17:25

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47	(US-20030008779-\$ or US-20040159431-\$).did. or (US-6767867-\$ or US-6739806-\$ or US-6608159-\$ or US-6590050-\$ or US-6573316-\$ or US-6497283-\$ or US-6465587-\$ or US-6196317-\$ or US-6192986-\$ or US-6187887-\$ or US-6136935-\$ or US-5866517-\$ or US-5836392-\$ or US-5536311-\$ or US-5447198-\$ or US-5421881-\$ or US-5398759-\$ or US-5389706-\$ or US-5368642-\$ or US-5355955-\$ or US-5346550-\$ or US-5340397-\$ or US-5263542-\$ or US-5184680-\$ or US-5151131-\$ or US-5149370-\$). did. or (US-5147964-\$ or US-5134215-\$ or US-5076852-\$ or US-5049288-\$ or US-5039433-\$ or US-5028271-\$ or US-4997487-\$ or US-4941536-\$ or US-4938803-\$ or US-4837271-\$ or US-4687516-\$ or US-4676317-\$ or US-4674574-\$ or US-4640942-\$ or US-4557763-\$ or US-4555269-\$ or US-4515635-\$ or US-RE31190-\$ or US-4011909-\$). did.	US-PGPUB; USPAT	OR	ON	2004/10/28 19:29
L2	33	1 and cement with (portland or gypsum or silic\$3 or pozzolan\$4 or alumin\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/28 19:31
L3	33	2 and cement near5 (portland or gypsum or silic\$3 or pozzolan\$4 or alumin\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/28 19:31
L4	25	2 and cement with (portland and (gypsum or silic\$3 or pozzolan\$4 or alumin\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/28 19:33
L5	24	4 and fluid adj loss	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/28 19:34
L6	22	4 and fluid adj loss with control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/28 19:34
L7	13	4 and fluid adj loss with control with well	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/10/28 19:34

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Katherine Mitchell Examiner #: 7610 Date: 9.25.03
 Art Unit: 3677 Phone Number 305/6773 Serial Number: 10/176344
 Mail Box and Bldg/Room Location: PKS 2A101 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Well Cementing Methods & Compositions

Inventors (please provide full names): Kathy Eoff; Krista Keener

Earliest Priority Filing Date: 6/20/2004

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Claims 1, 5, 8, 30, 23
Methods claims most important
(Cement or cementing) same (wellbore or drilling or
borehole or well adj bore) same chem stuff

Thanks

STAFF USE ONLY	Type of Search	Vendors and cost where applicable
Searcher: _____	NA Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr.Link _____
Date Completed: _____	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify) _____